



## TECHNICAL DATA SHEET

### PRODUCT DESCRIPTION

Date: August 07, 2025

PRODUCT NAME: D462 NB

TYPE: Colored Aluminium Paste: FRIEND COLOR®

### PRODUCT SPECIFICATION

Characteristics	Typical value	Unit	Test Method
Non-volatile content	52.0 Min	%	by Weight
	58.0 Max	%	
Screen analysis >45μ	0.2 Max	%	Wet screen
Color	In Accordance with our standard		Drawdown

### INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method
Volatile content	48.0 Max	%	by Weight
Solvent composition			
Naphtha (petroleum), hydrotreated heavy 23	App.	%	
Solvent naphtha (petroleum), light aromatic 21	App.	%	
Non-volatile composition			
Aluminium flake	30	App.	%
Phthalocyanine blue	17.5	App.	%
Acrylic acid-styrene copolymer	8.5	App.	%
Particle size D50	17	μm	Microtrac
Specific gravity	1.2	g/cm <sup>3</sup>	by calculation

### SHELF LIFE

18 months from production date

### ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - SDS D462 NB

The data given in this technical data sheet are in accordance with the current status of our knowledge and experience. Technical details and information on our products are given as technical quality description and do not imply guaranteed properties in the legal sense. We reserve the right to modify any product data as a result of technical progress or new developments in the manufacturing process.